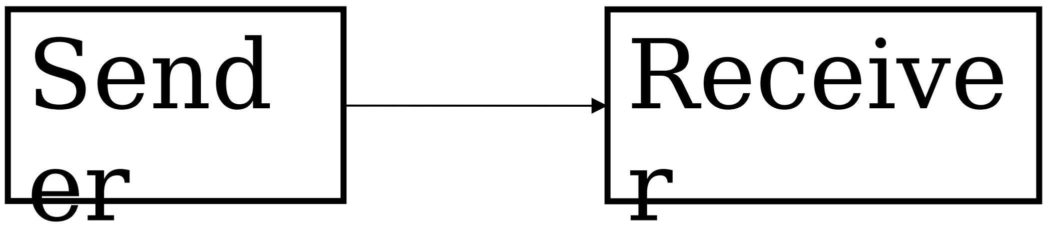
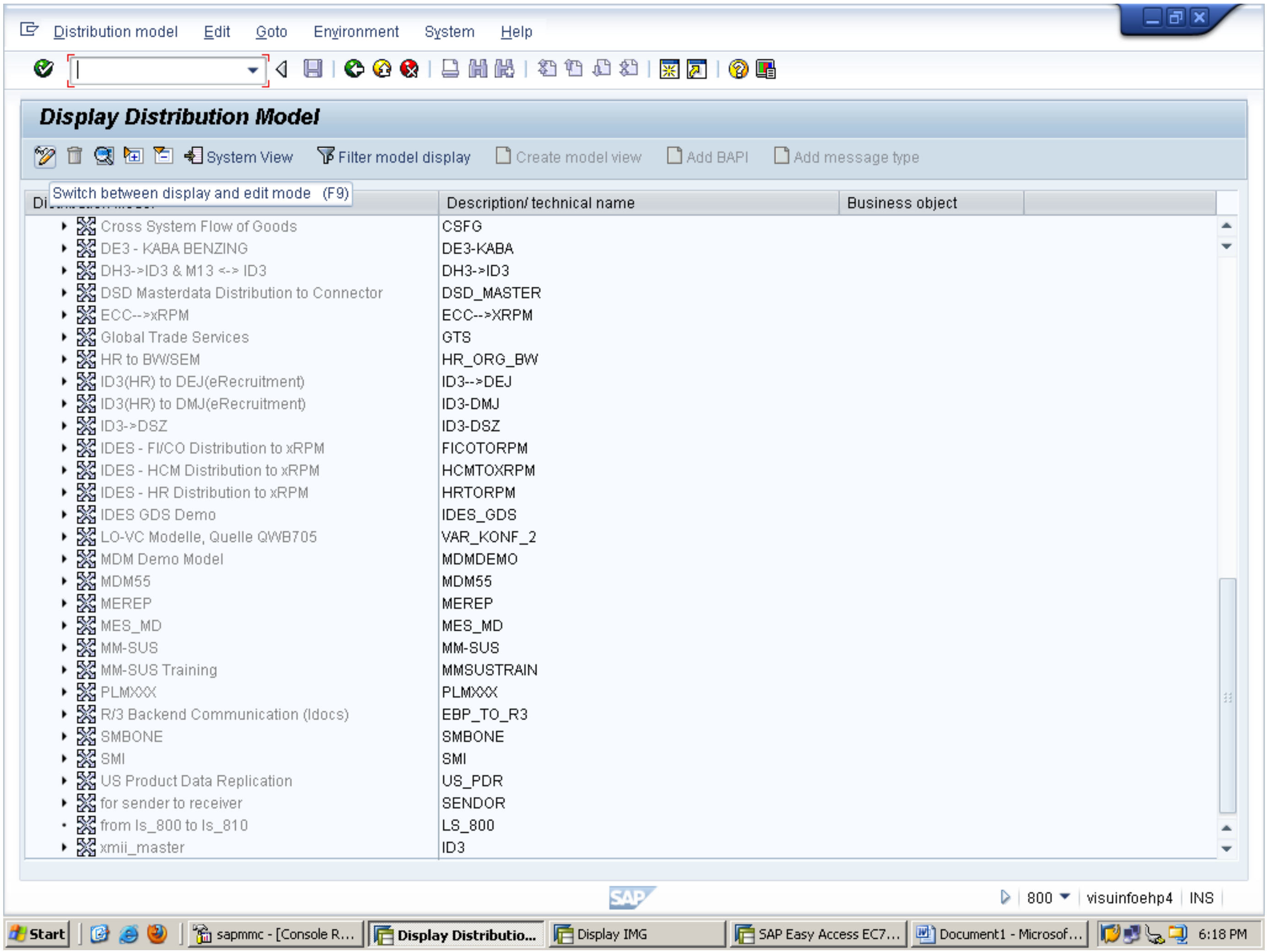
<u>Steps to transfer the data Standard Idocs</u>

One way Communication

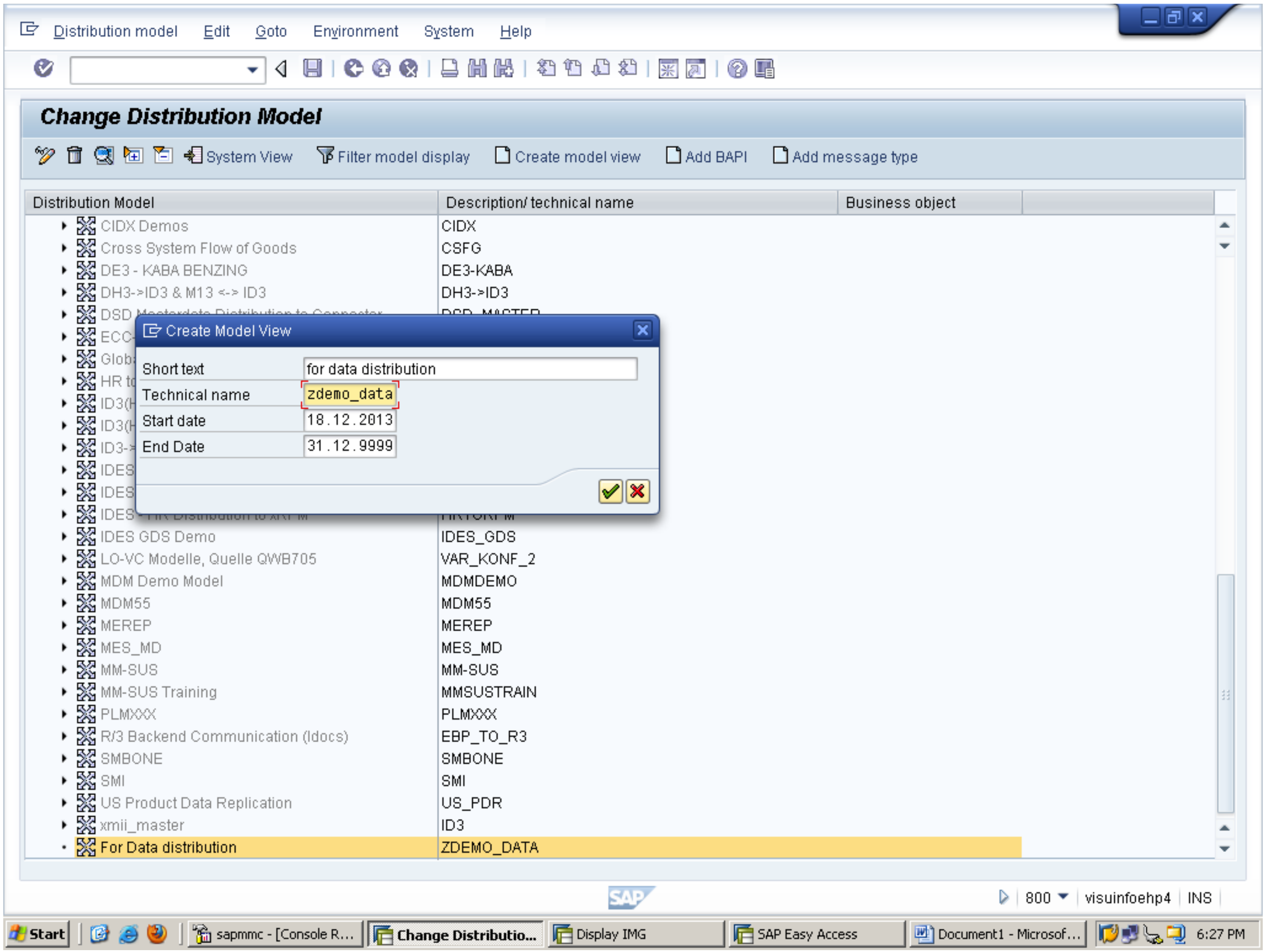


→ Maintain Distribution Model (BD64) – from 800 client.

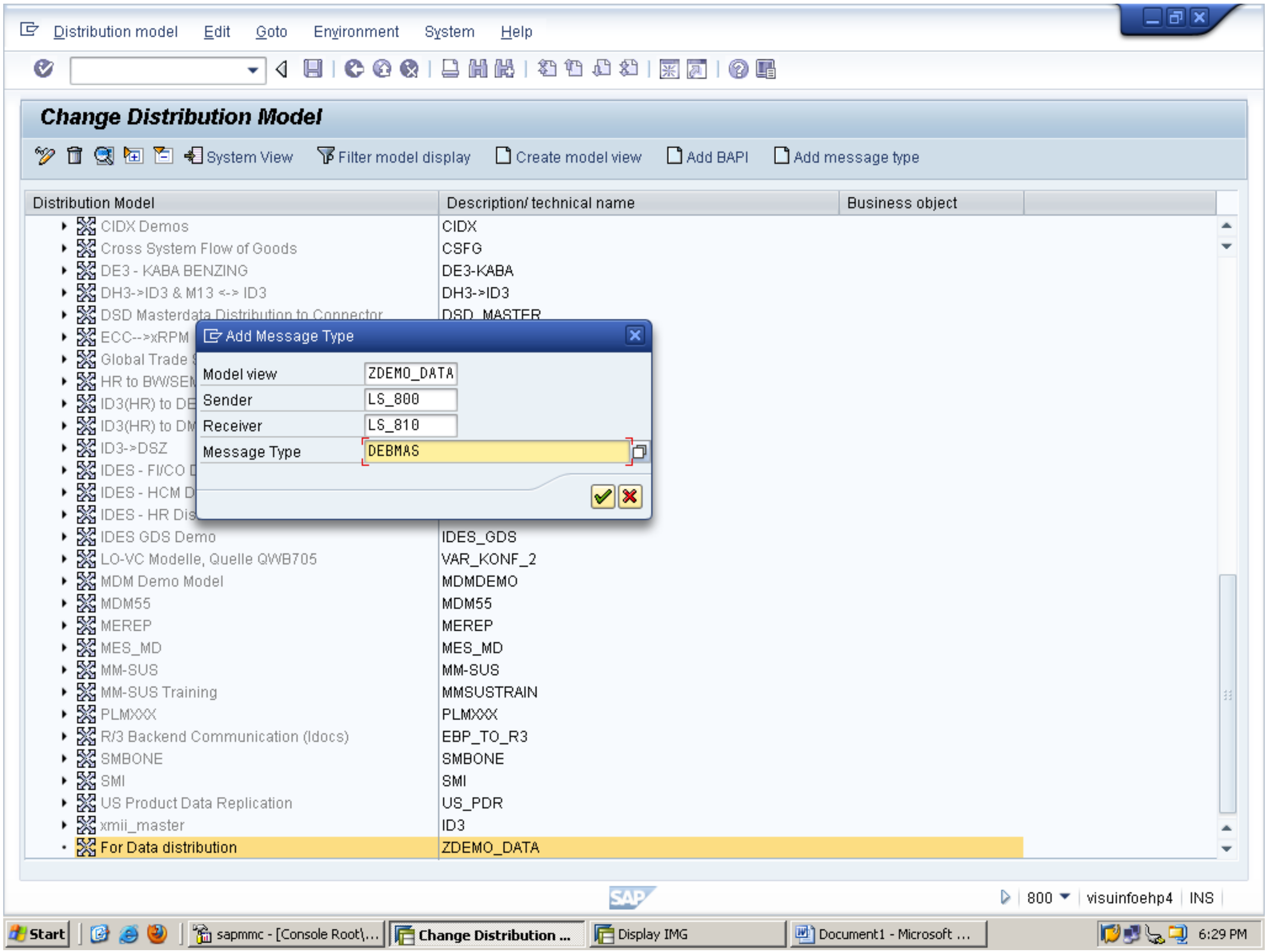
- Switch on edit mode (F9).



- Click on Maintain Model View.
- Enter Shorttext and technical name (any name).

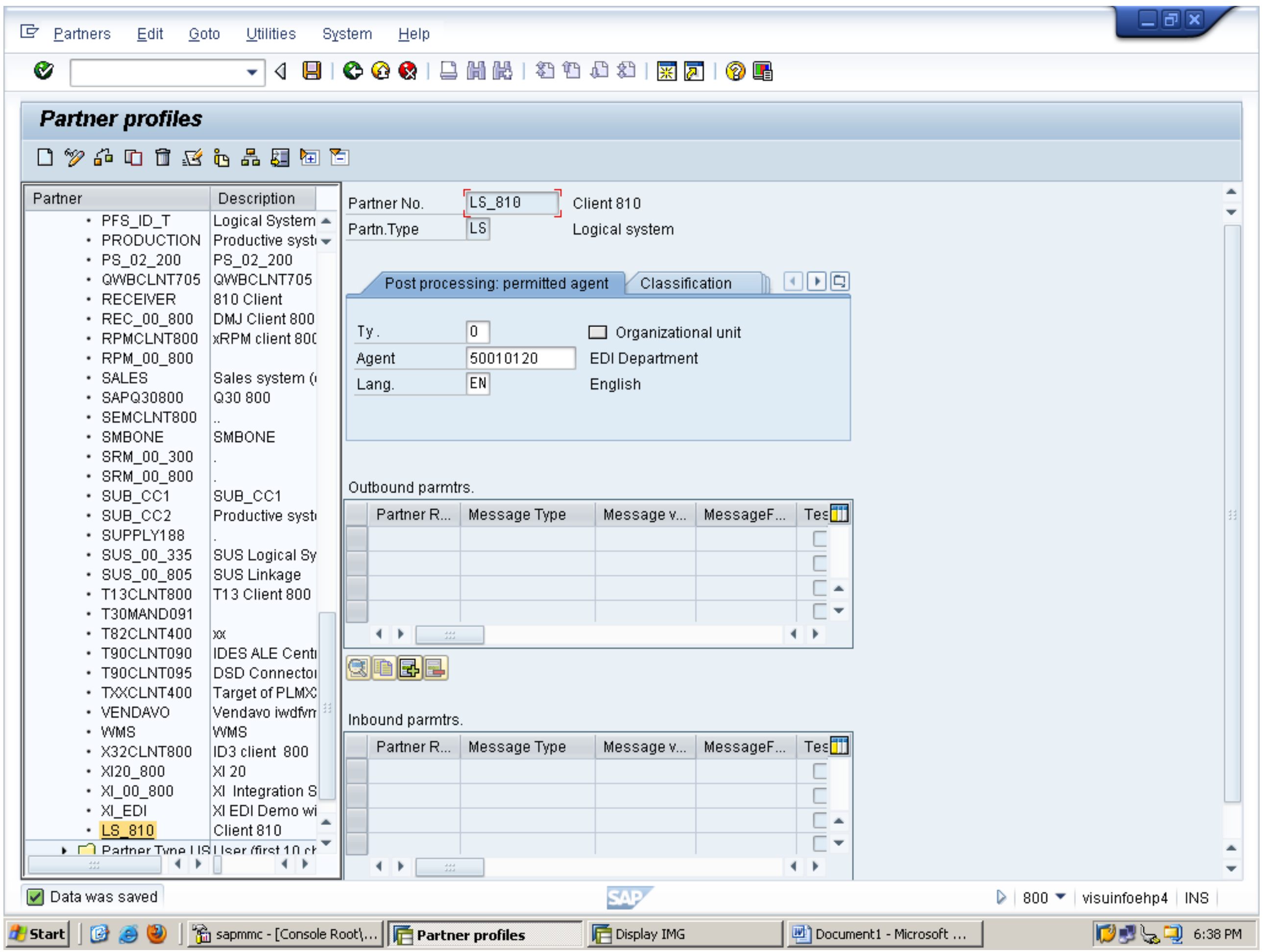


- Enter and Save it. Now choose that model view, click on
  Add Message type.
- Fill Sender name, Receiver name and message type to send. (I am using DEBMAS – Send Customer)
- Press enter and save.

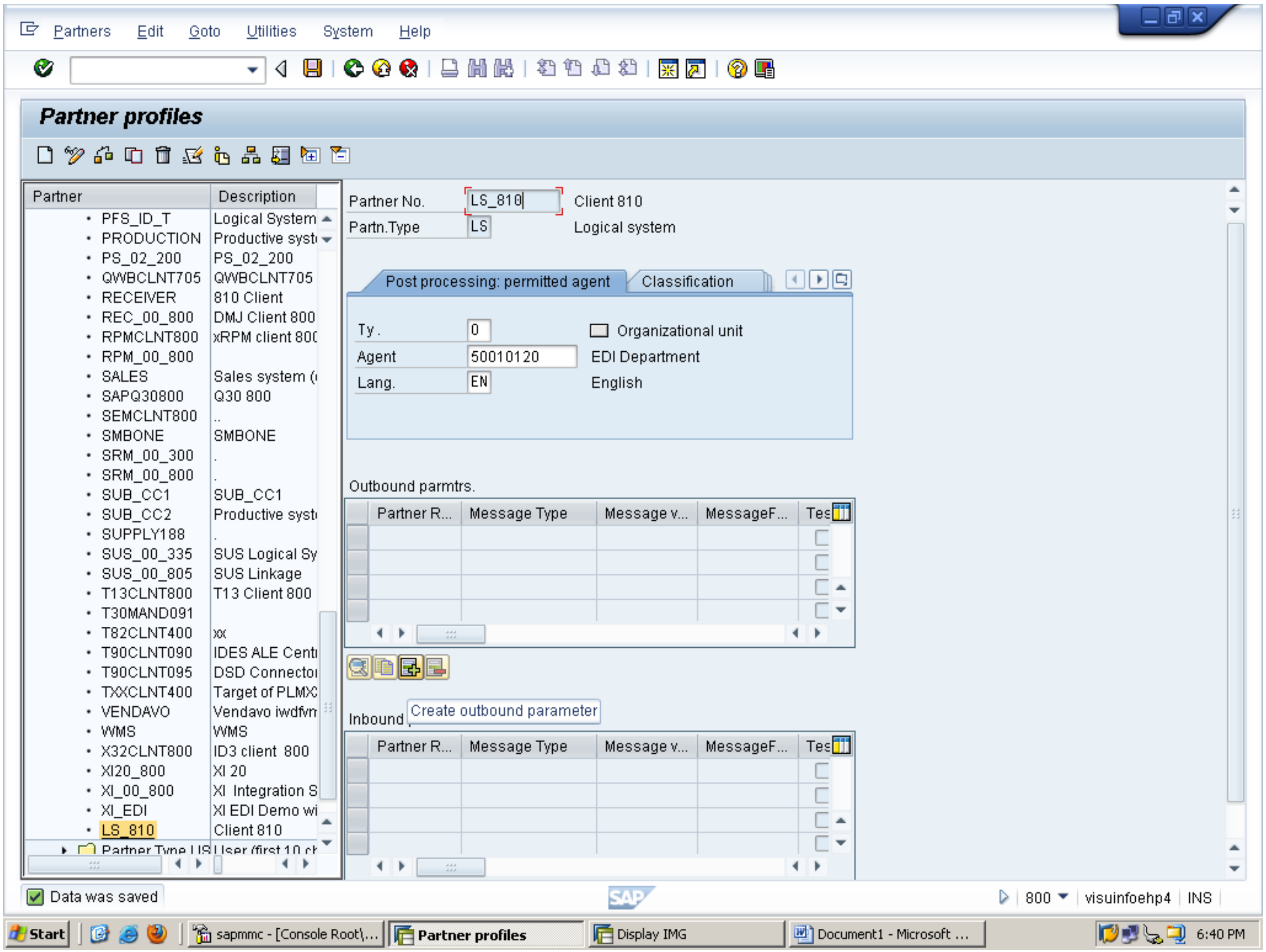

Change Distribution Model
Add Message Type
Model view ZDEMO_DATA
Sender LS_800
Receiver LS_810
Message Type DEBMAS

→ Maintain Outbound partner Profile (WE20)

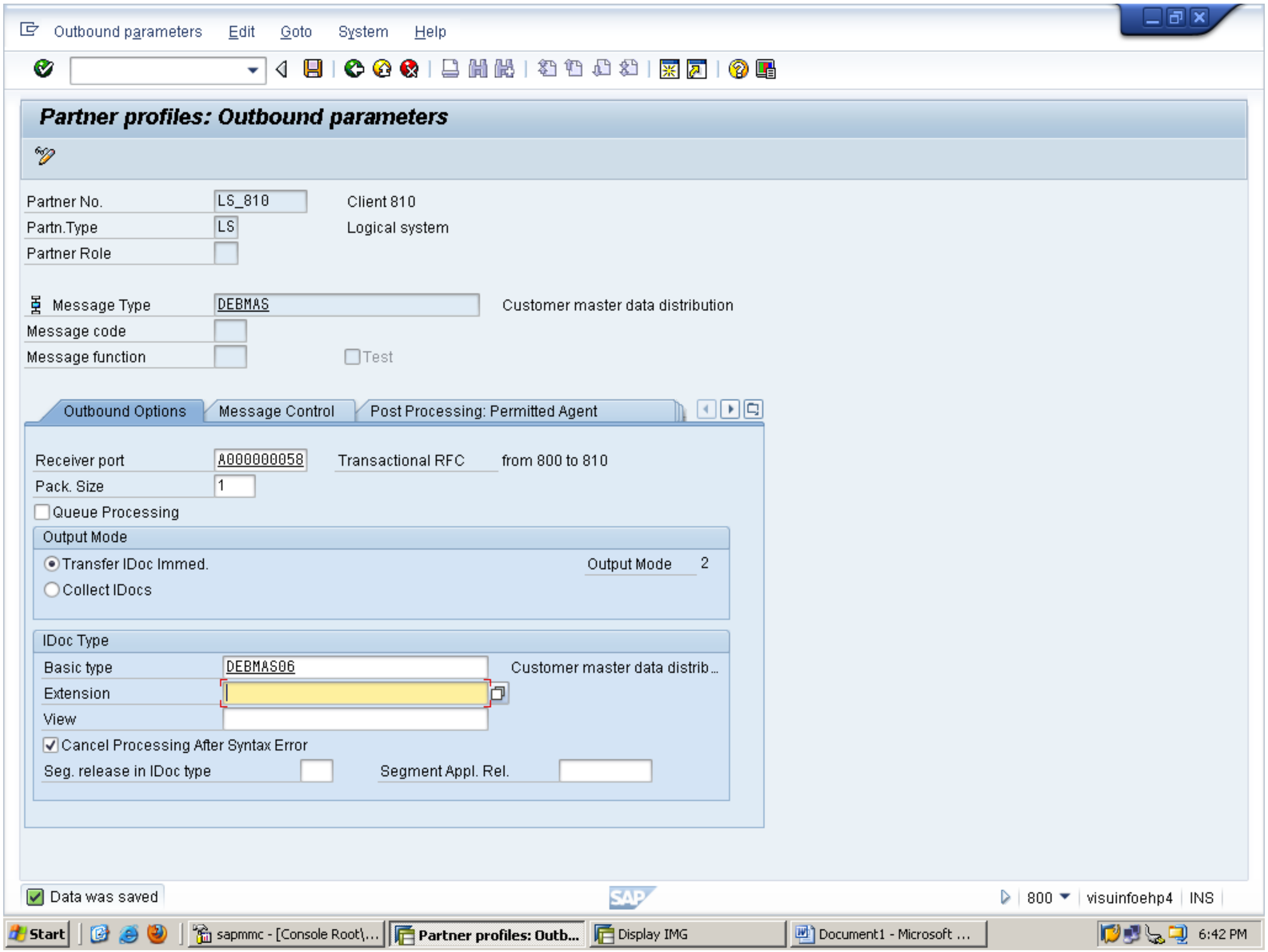
- Execute we20 and select Partner type LS then click on   create (F5).
- Enter partner number (i. e. LS_810) then save.



- Click on Create Outbound Parameters as shown in figure below .



- Enter partner no. Message type , receiver port and Basic type i.e. IDOC type.
- Choose Transfer Idoc Immed.

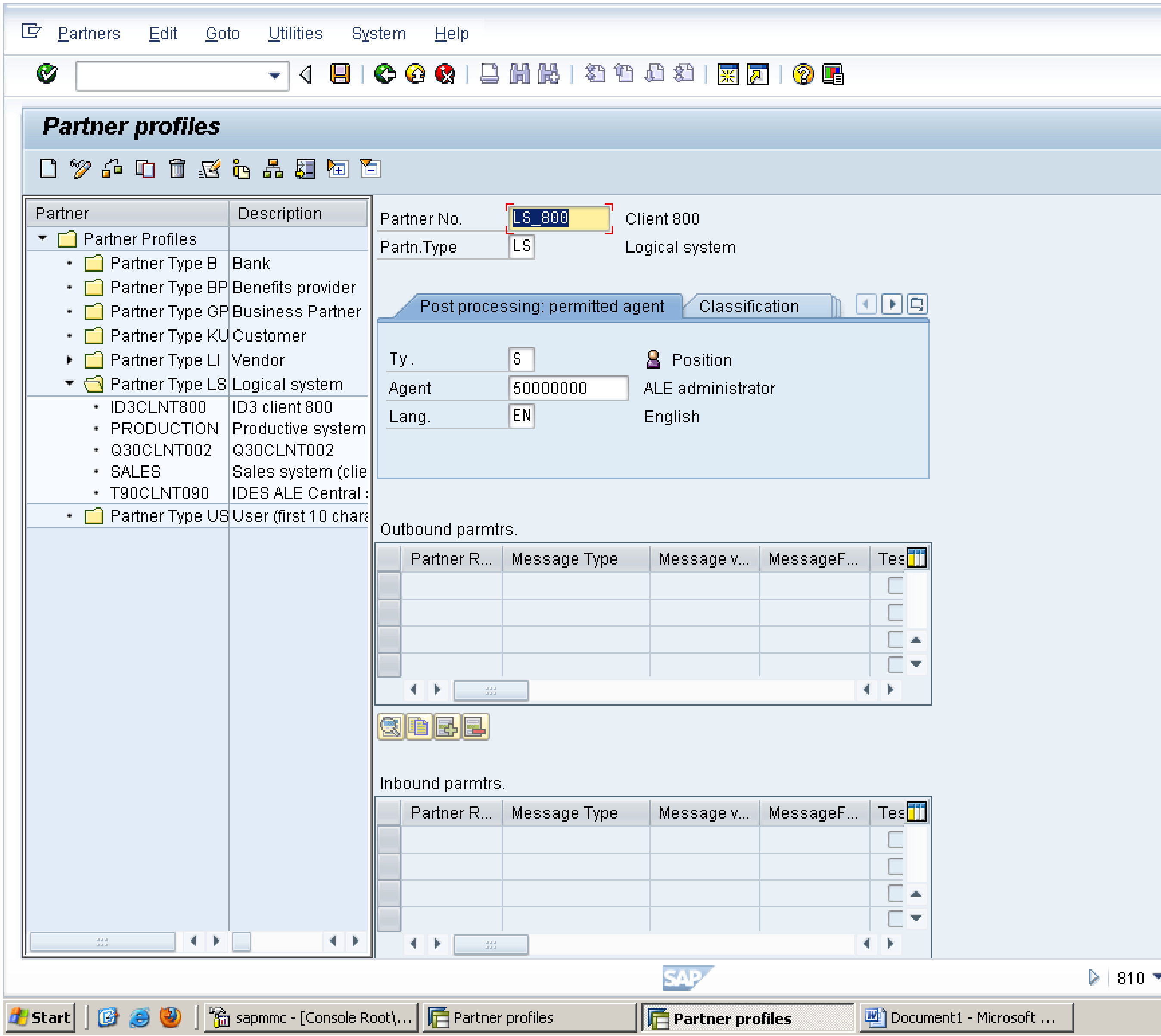


- Save and exit.

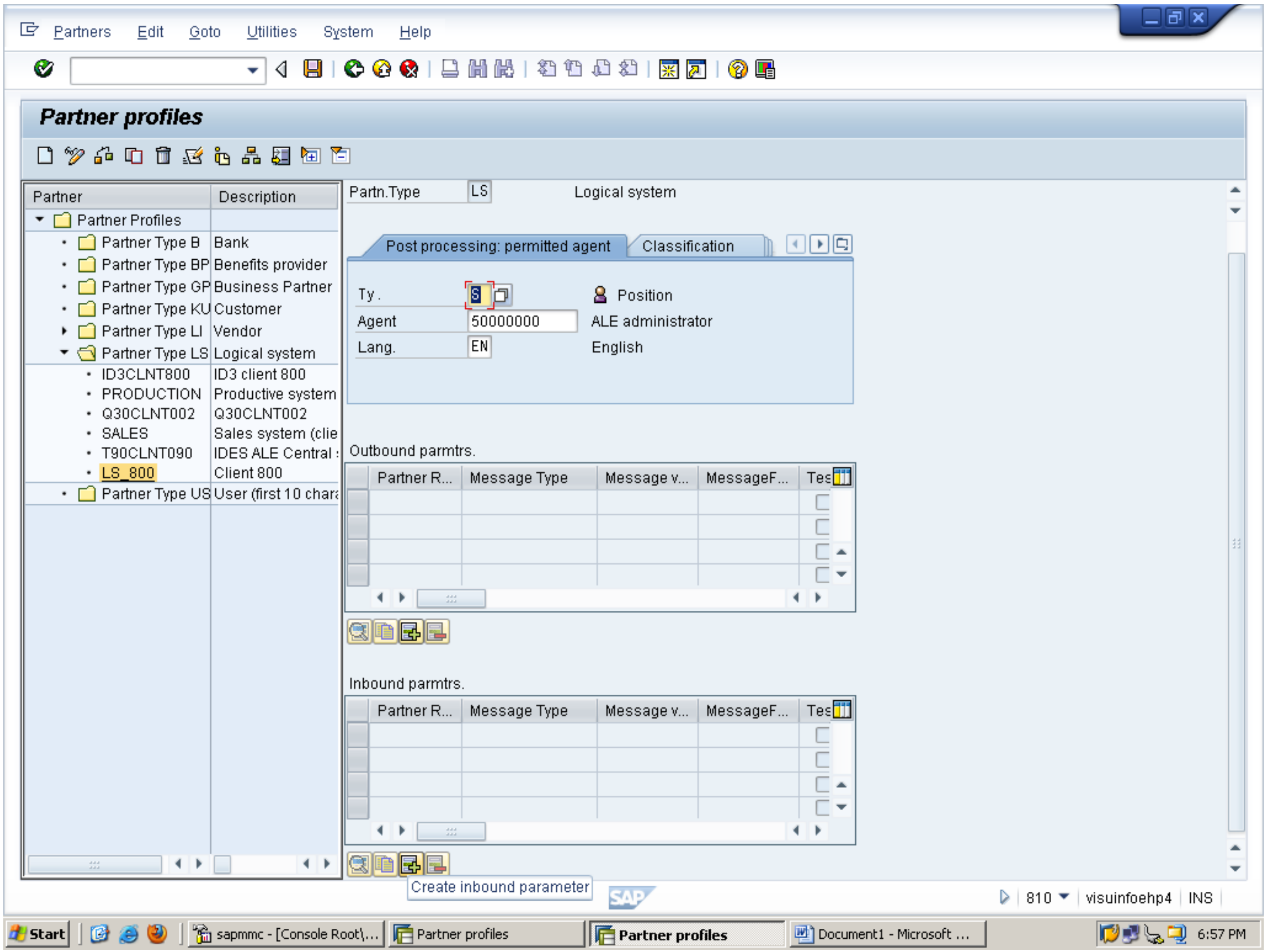
Inbound Configuration Settings

→ **Maintain Inbound partner Profile** (WE20)

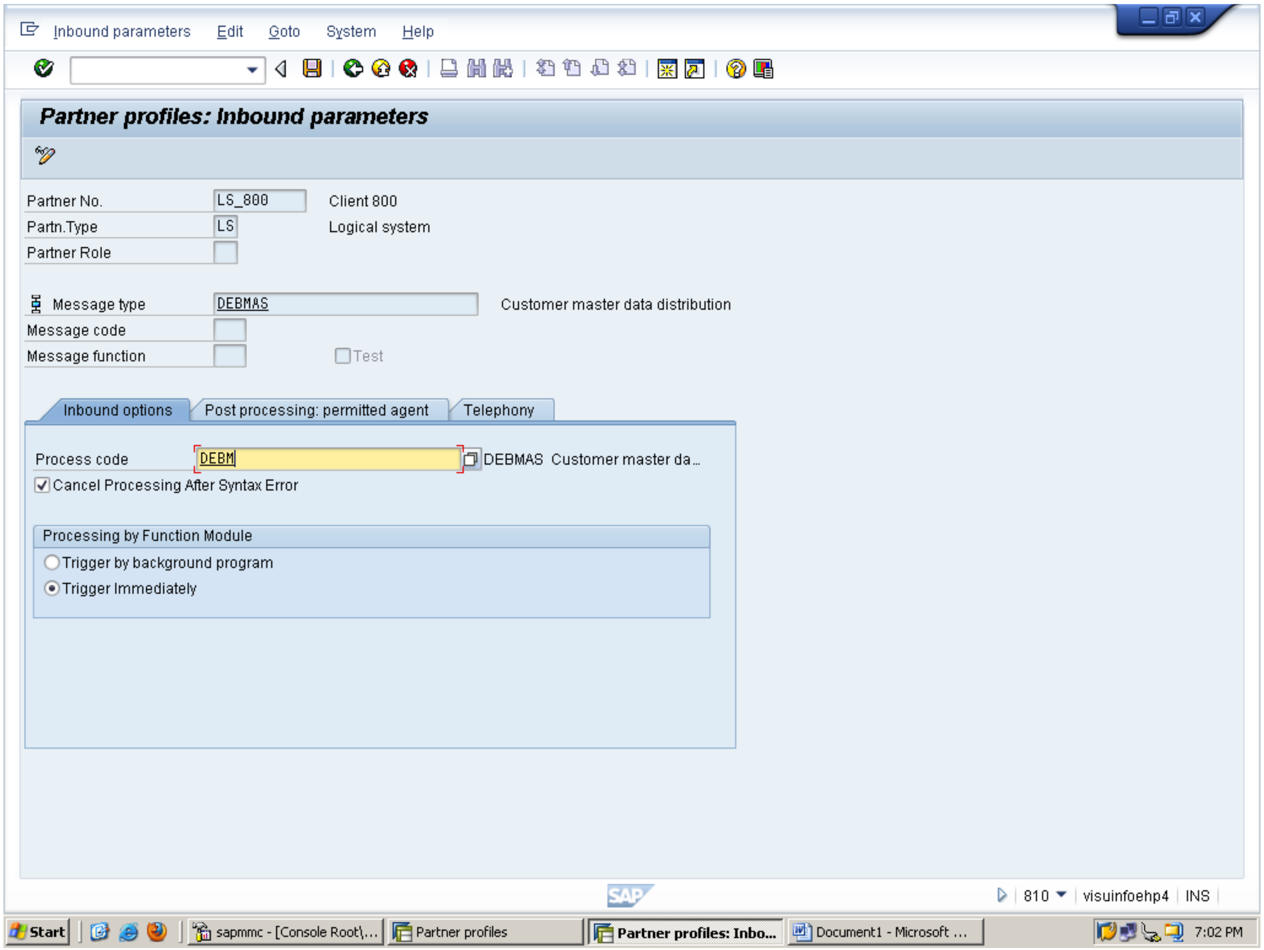
- Logon to Receiver system (Client 810).
- Exec WE20 , and choose Partner type LS as like outbound.
- Click on Create (F5) .
- Enter Partner no (LS_800) and Partner type LS, press Enter and SAVE.



- Click on Create Inbound parameter as given in below picture.



- Enter Message type – DEBMAS and enter Process code of debmas – DEBM (i. e. link to a FM).



- Save and exit.

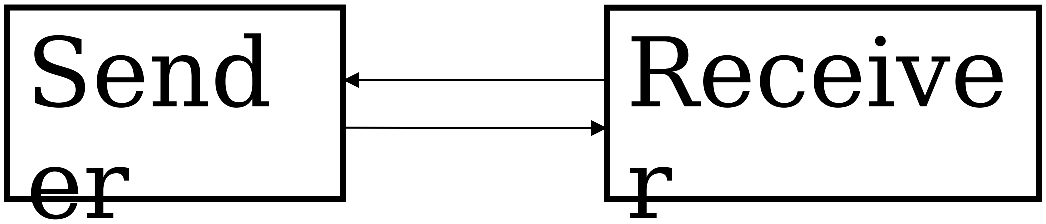
Testing:

- Go to Sender System.(LS_800)
- Go to BD12 for posting Customers or create a new Customer (XD01).
- Now go to WE02/WE05/WE07 to Notice that the IDoc is successfully Generated and Dispatched.

To test the inbound process :-

- Go to Receiver System.(LS_810).
- Execute WE02/WE05/WE07 to check IDoc Status and make sure that it is posted successfully.

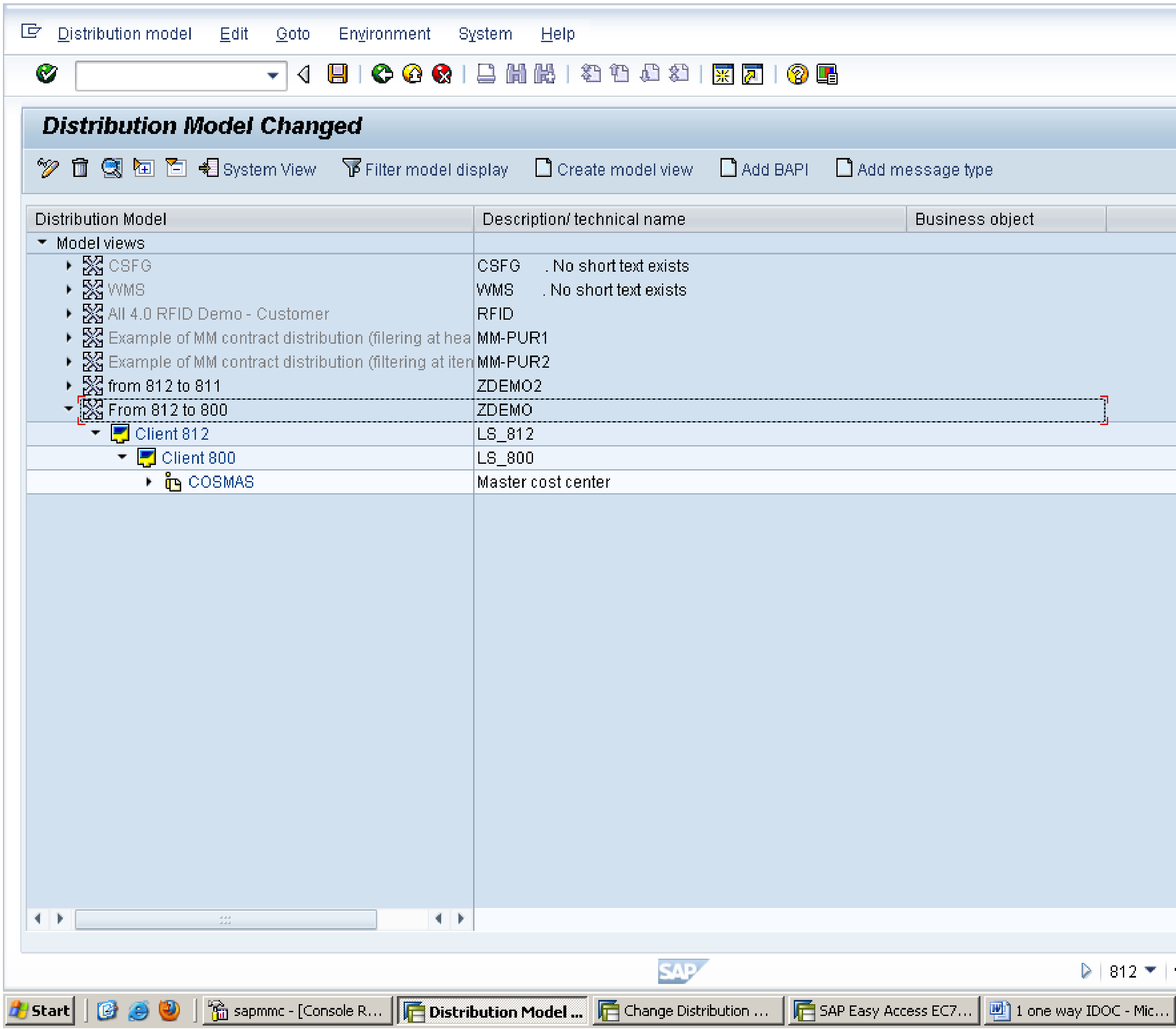
Two way Communication



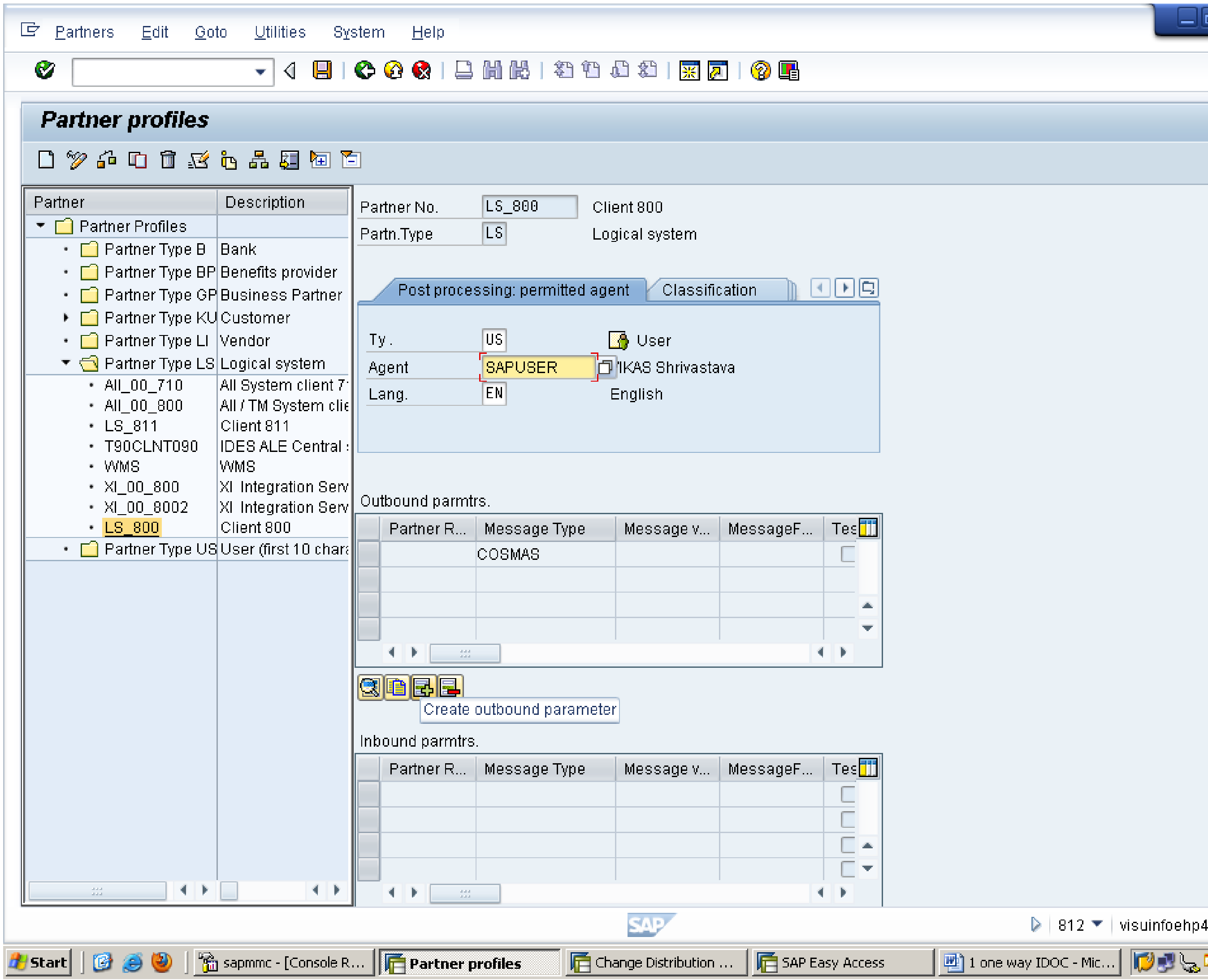
Here I am using 812 client as Sender and 800 as Receiver.

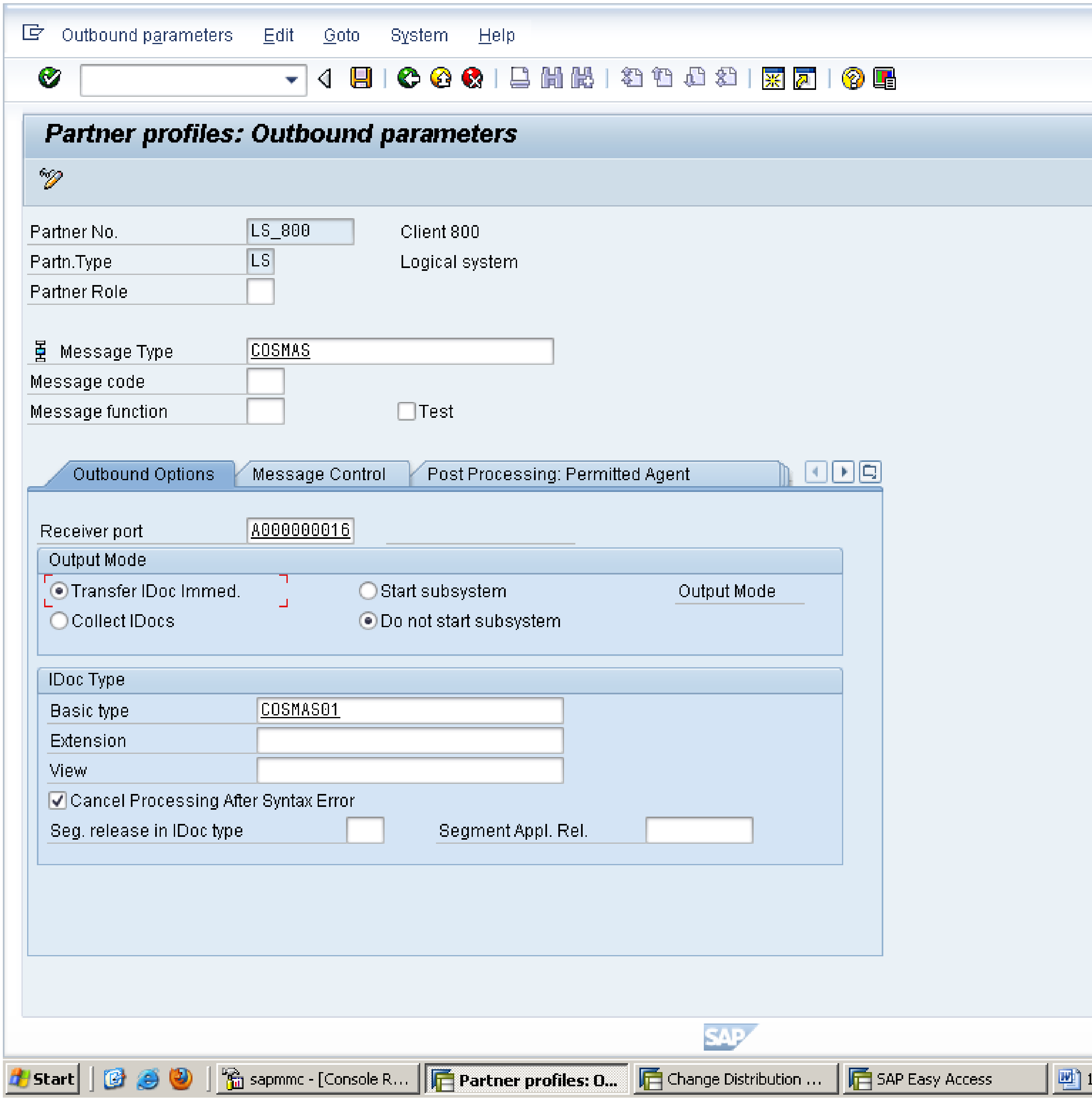
→ Maintain Distribution Model (BD64) – from 812 client.

- Switch on edit mode (F9).
- Click on Maintain Model View.
- Enter Shorttext and technical name (any name).
- Enter and Save it. Now choose that model view, click on
  Add Message type.
- Fill Sender name, Receiver name and message type to send. (I am using COSMAS – Send Cost Centre)
- Press enter and save.



- Execute WE20 to maintain Outbound Patner Profile (812).
- Make sure that u already created the port from 812 to 800 by using WE21.
- Click on Create Outbound Parameter.

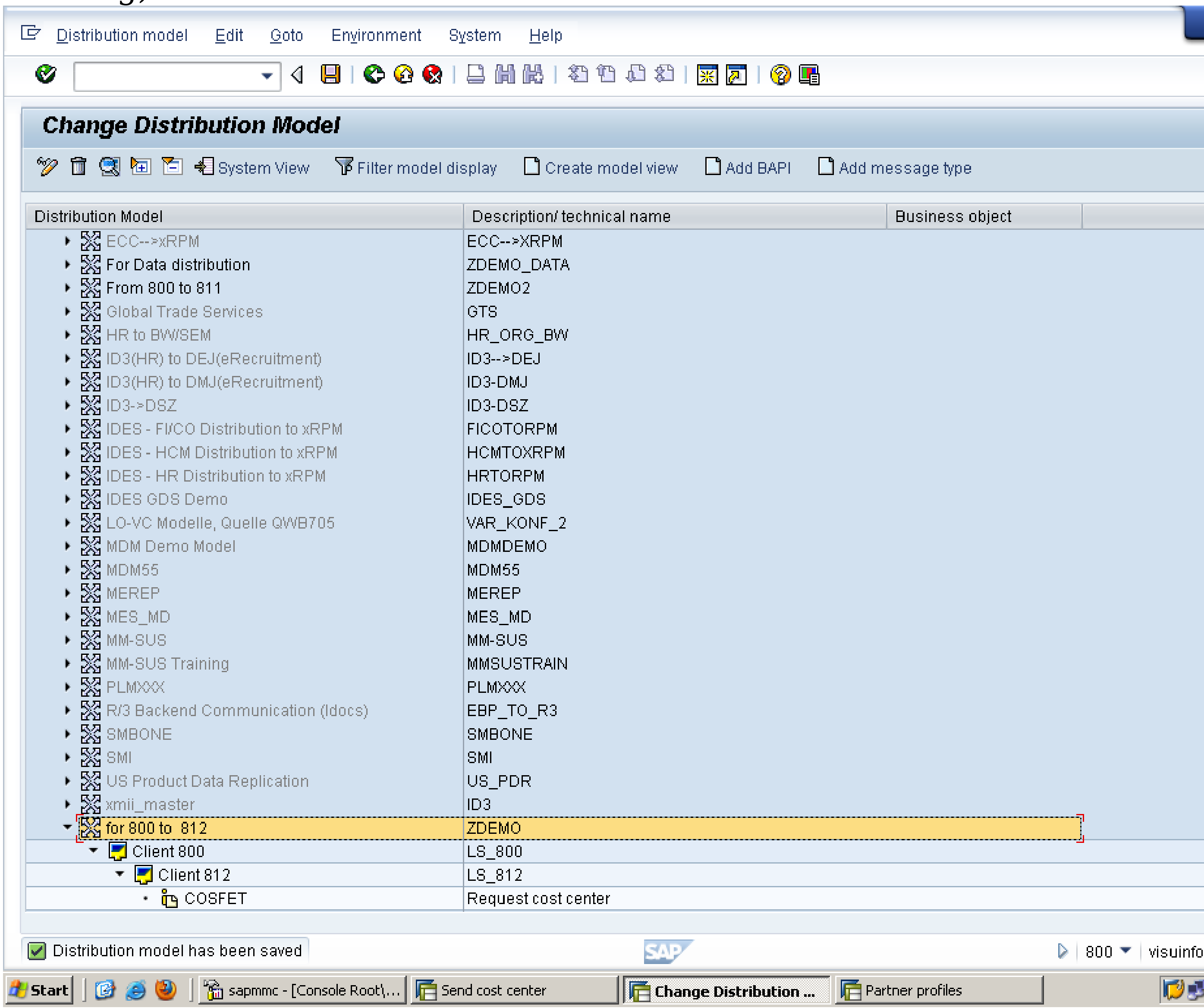

Partners Edit Goto Utilities System Help
Partner profiles
Partner
Description
Partner Profiles
Partner Type B Bank
Partner Type BP Benefits provider
Partner Type GP Business Partner
Partner Type KU Customer
Partner Type LI Vendor
Partner Type LS Logical system
All_00_710
All_00_800
LS_811 Client 811
T90CLNT090
WMS WMS
XI_00_800
XI_00_8002
LS_800 Client 800
Partner No. LS_800 Client 800
Partn.Type LS Logical system
Post processing: permitted agent
Classification
Ty. US User
Agent SAPUSER
Lang. EN English
Outbound parmtrs.
Partner R... Message Type Message v... MessageF... Tes
COSMAS
Create outbound parameter
Inbound parmtrs.
Partner R... Message Type Message v... MessageF... Tes
812
Start
Partner profiles
SAP Easy Access


Outbound parameters
Edit
Goto
System
Help
Partner profiles: Outbound parameters
Partner No.
LS_800
Client 800
Partn.Type
LS
Logical system
Partner Role
Message Type
COSMAS
Message code
Message function
Test
Outbound Options
Message Control
Post Processing: Permitted Agent
Receiver port
A000000016
Output Mode
Transfer IDoc Immed.
Start subsystem
Output Mode
Collect IDocs
Do not start subsystem
IDoc Type
Basic type
COSMAS01
Extension
View
Cancel Processing After Syntax Error
Seg. release in IDoc type
Segment Appl. Rel.
Start
sapmmc - [Console R...
Partner profiles: O...
Change Distribution ...
SAP Easy Access

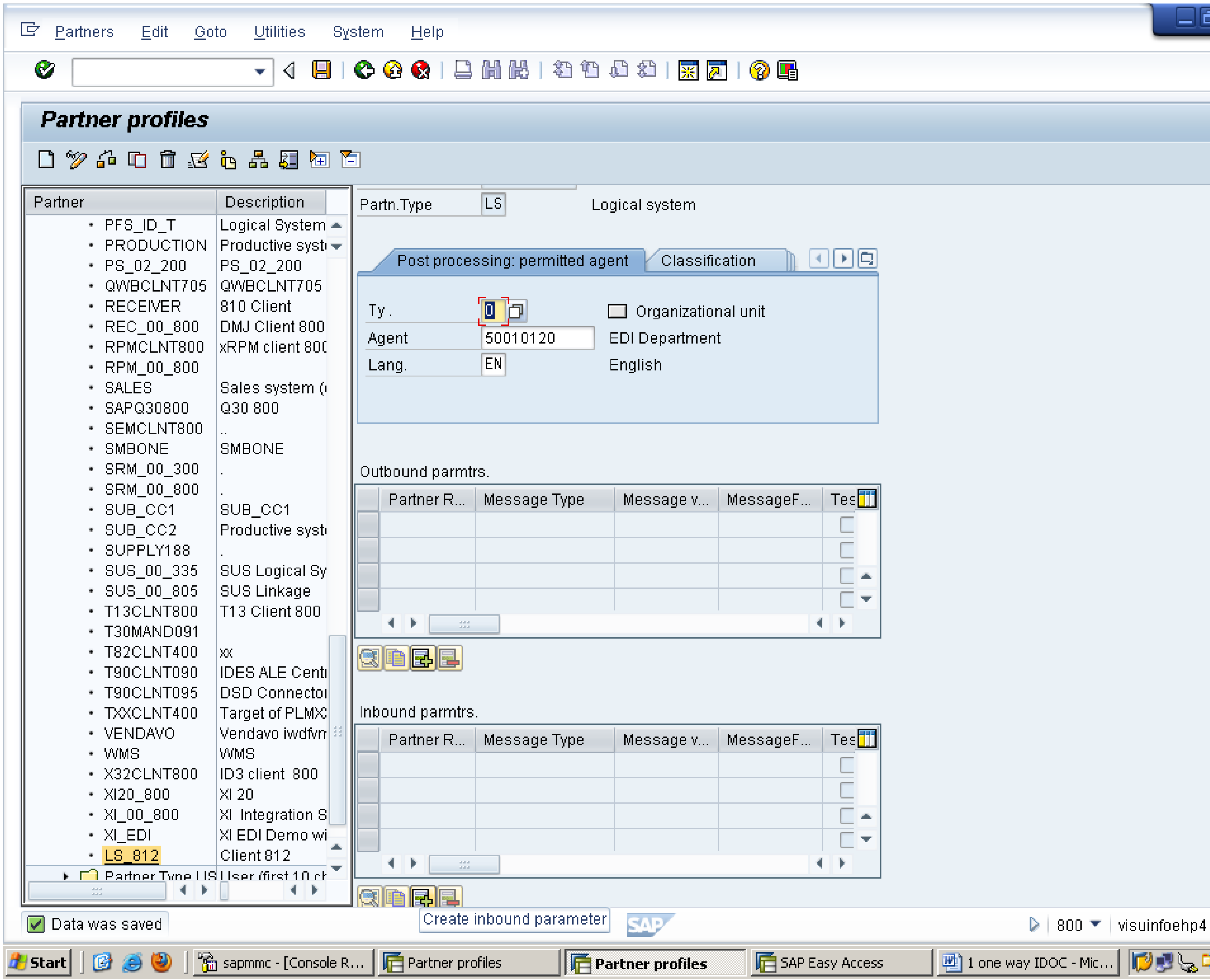
Maintain Inbound Partner profile

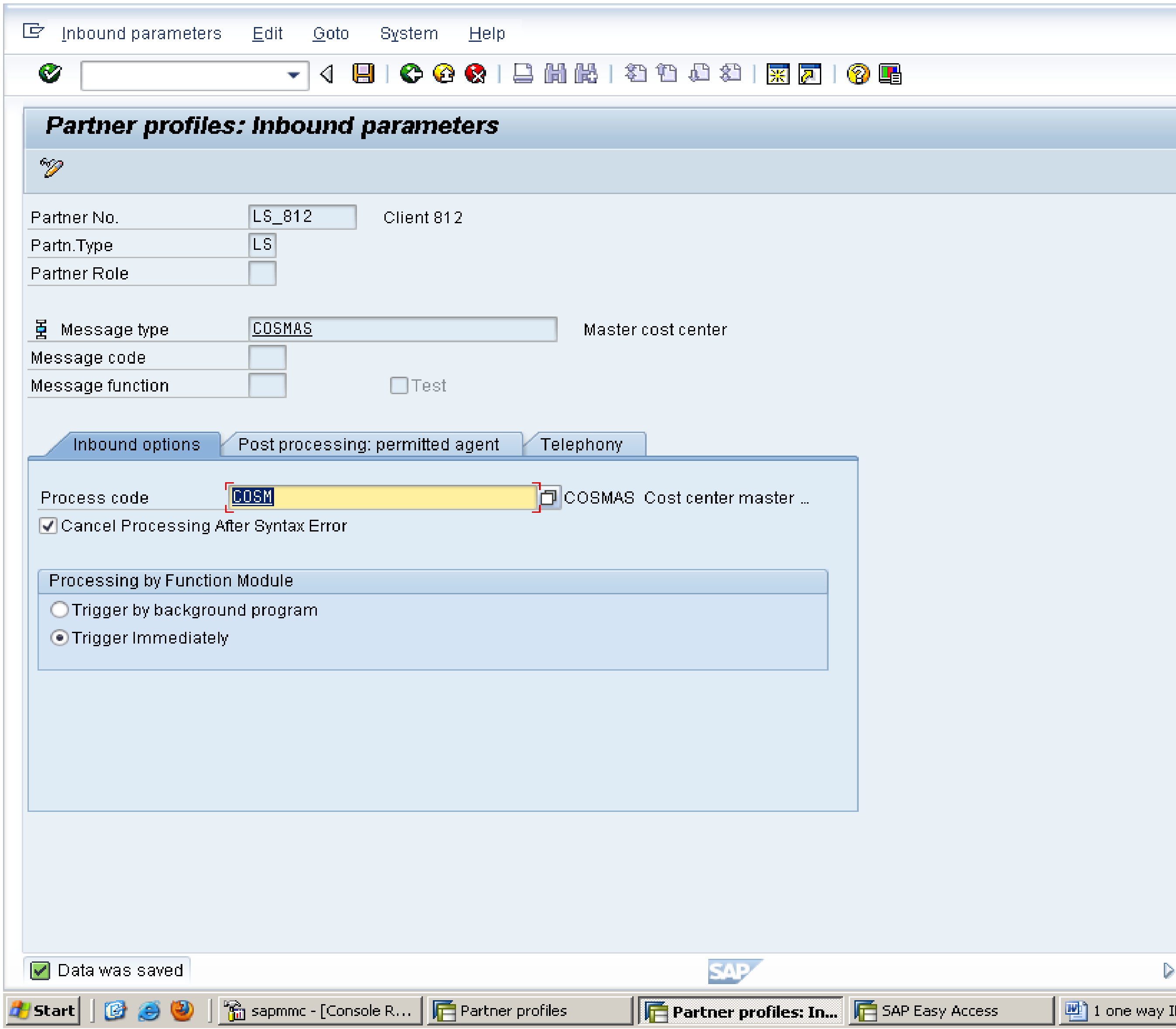
Logon to 800 Client and exec WE20

Create destination model. (here we used COSFET for fetching).

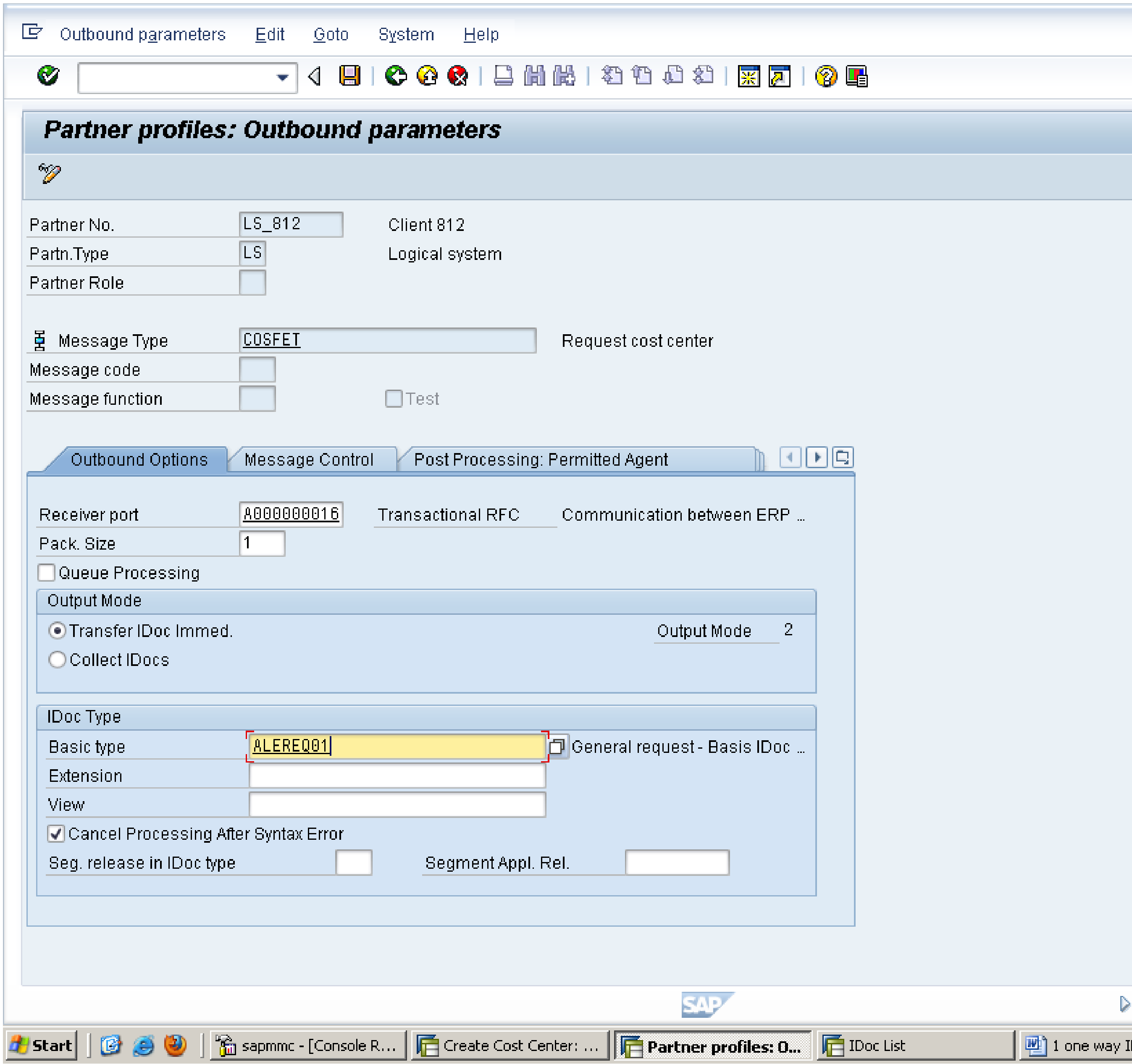


Create inbound parameter.

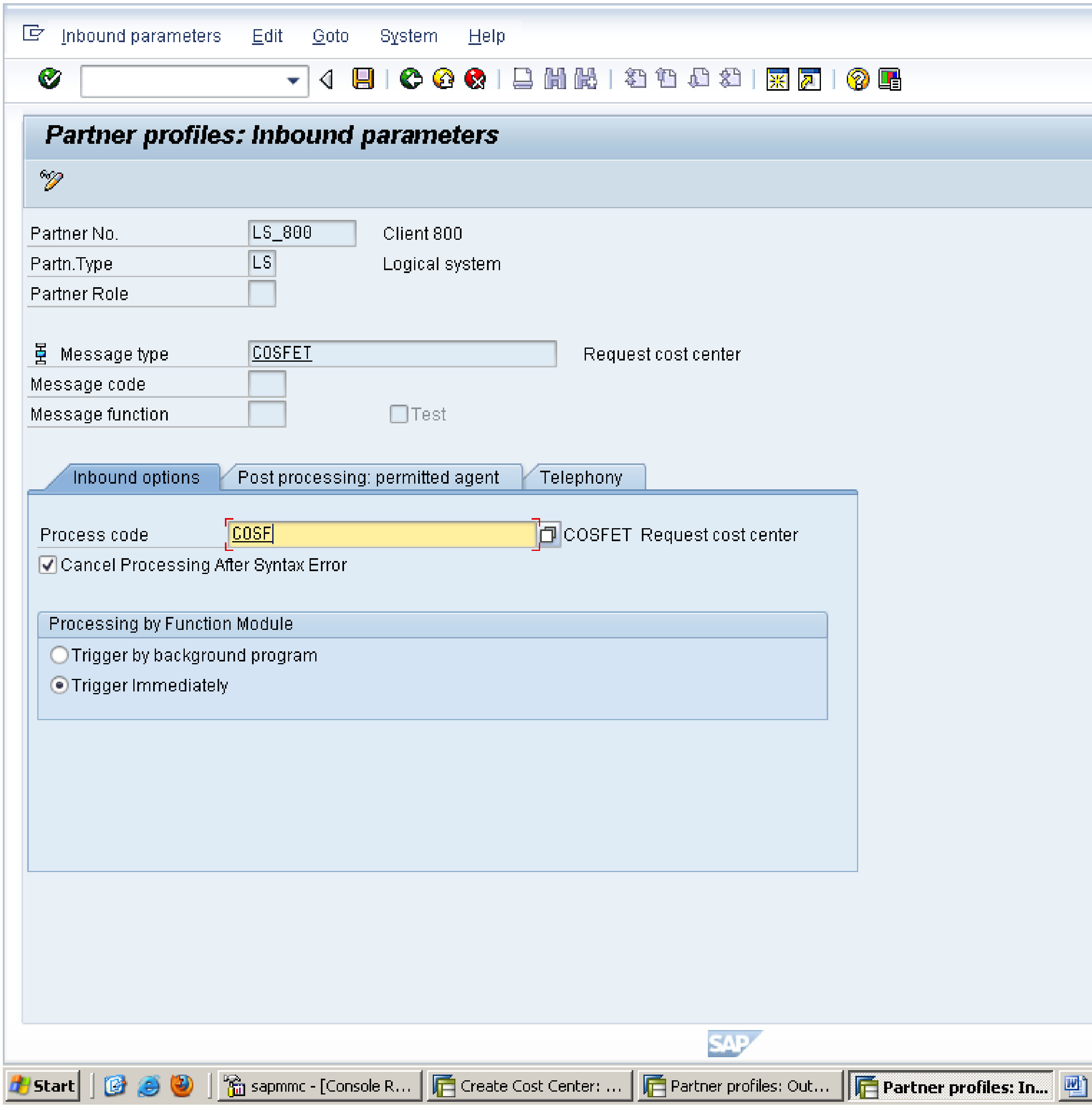

Partners Edit Goto Utilities System Help
Partner profiles
Partner
Description
Partn.Type LS
Logical system
Post processing: permitted agent
Classification
Ty. O
Organizational unit
Agent 50010120
EDI Department
Lang. EN
English
Outbound parmtrs.
Inbound parmtrs.
Partner R...
Message Type
Message v...
MessageF...
Create inbound parameter
Data was saved
800
visuinfoehp4
Start
Partner profiles
SAP Easy Access



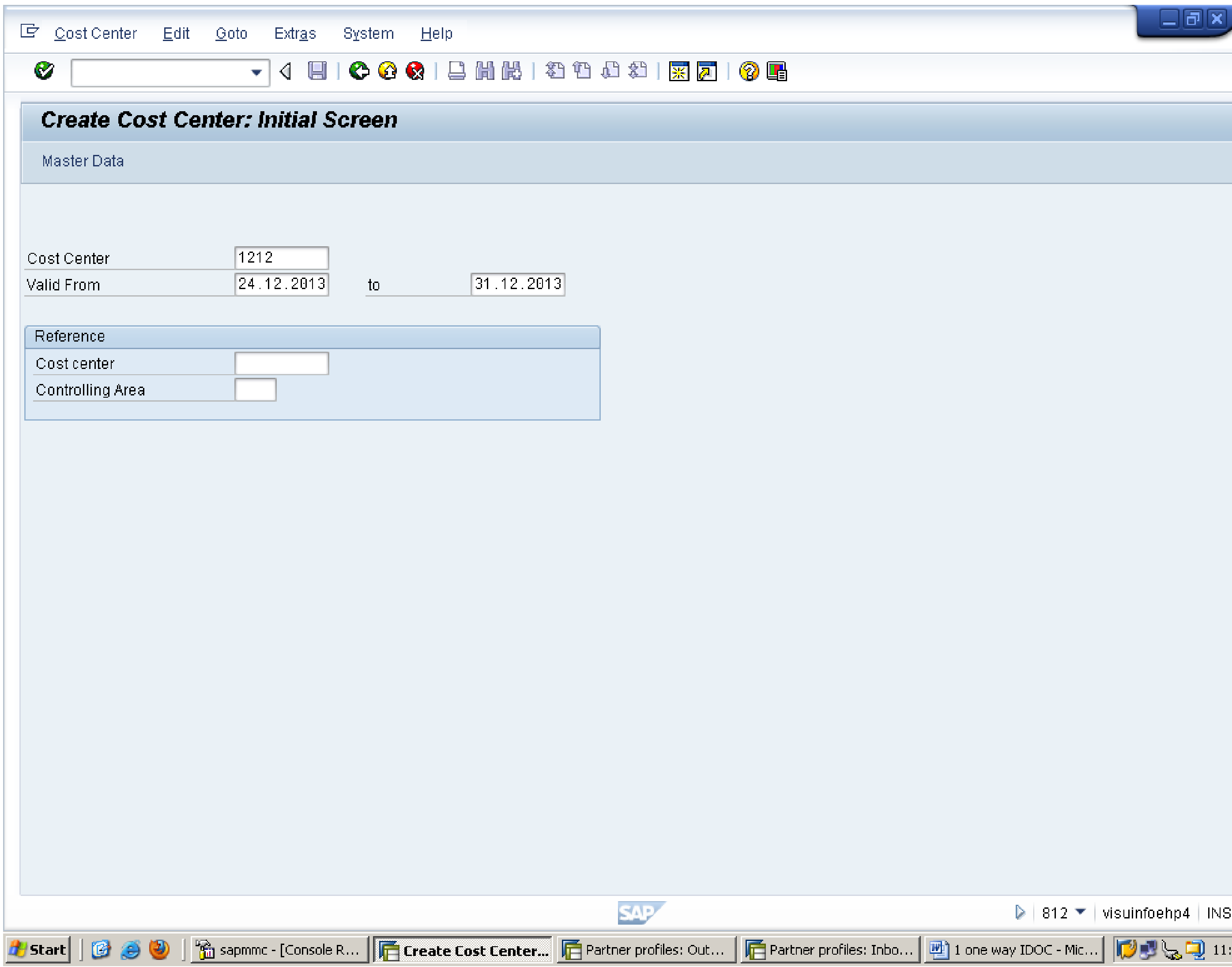
Create outbound param from 800 client , it will be COSFET and process code COSF.



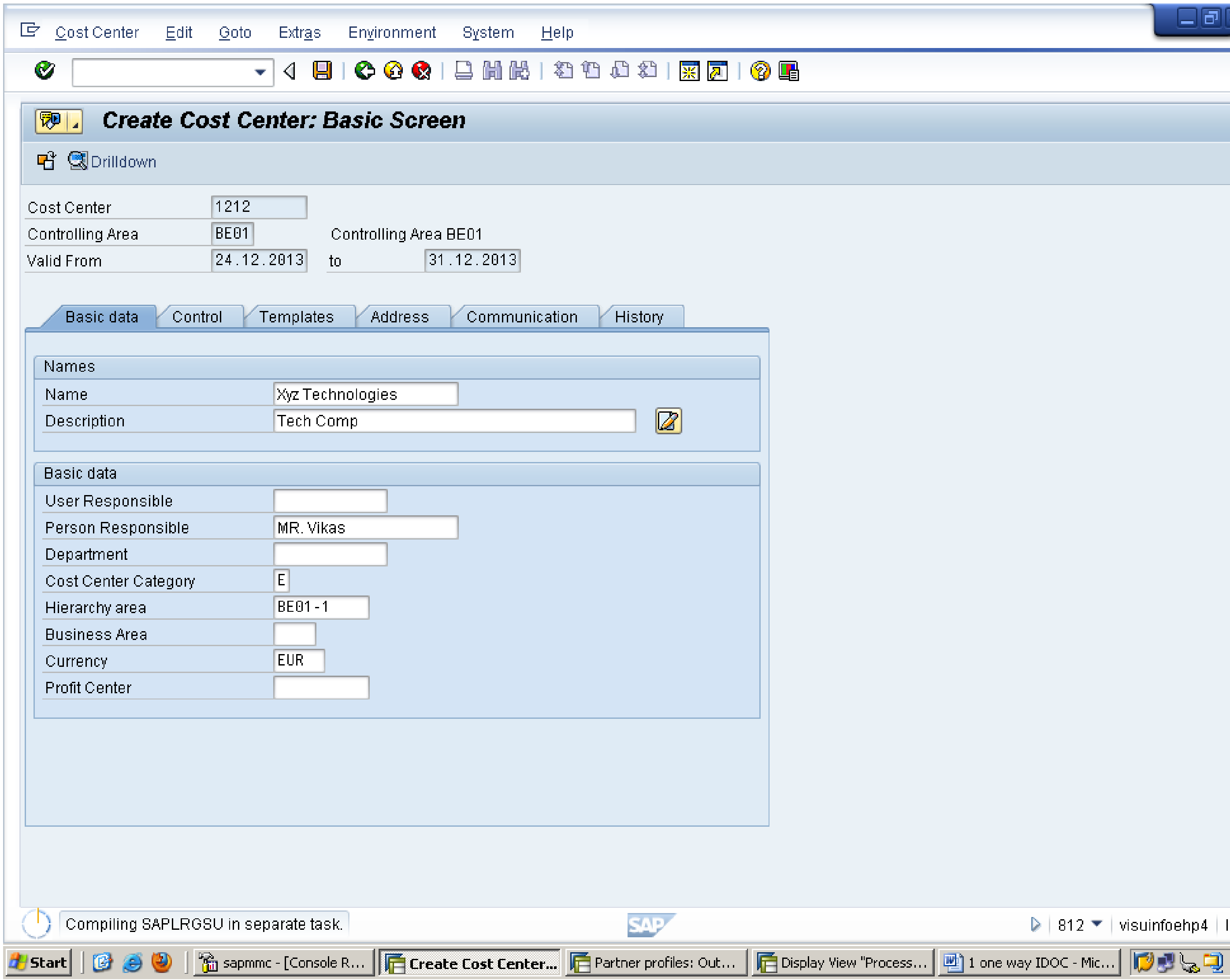
Now create inbound for 812 to fetch.


Inbound parameters
Edit
Goto
System
Help
Partner profiles: Inbound parameters
Partner No.
LS_800
Client 800
Partn.Type
LS
Logical system
Partner Role
Message type
COSFET
Request cost center
Message code
Message function
Test
Inbound options
Post processing: permitted agent
Telephony
Process code
COSF
COSFET Request cost center
Cancel Processing After Syntax Error
Processing by Function Module
Trigger by background program
Trigger Immediately
Start
sapmmc - [Console R...
Create Cost Center: ...
Partner profiles: Out...
Partner profiles: In...

- Create a new cost center (812).
- Exec KS01.
- Fill any no and Enter.

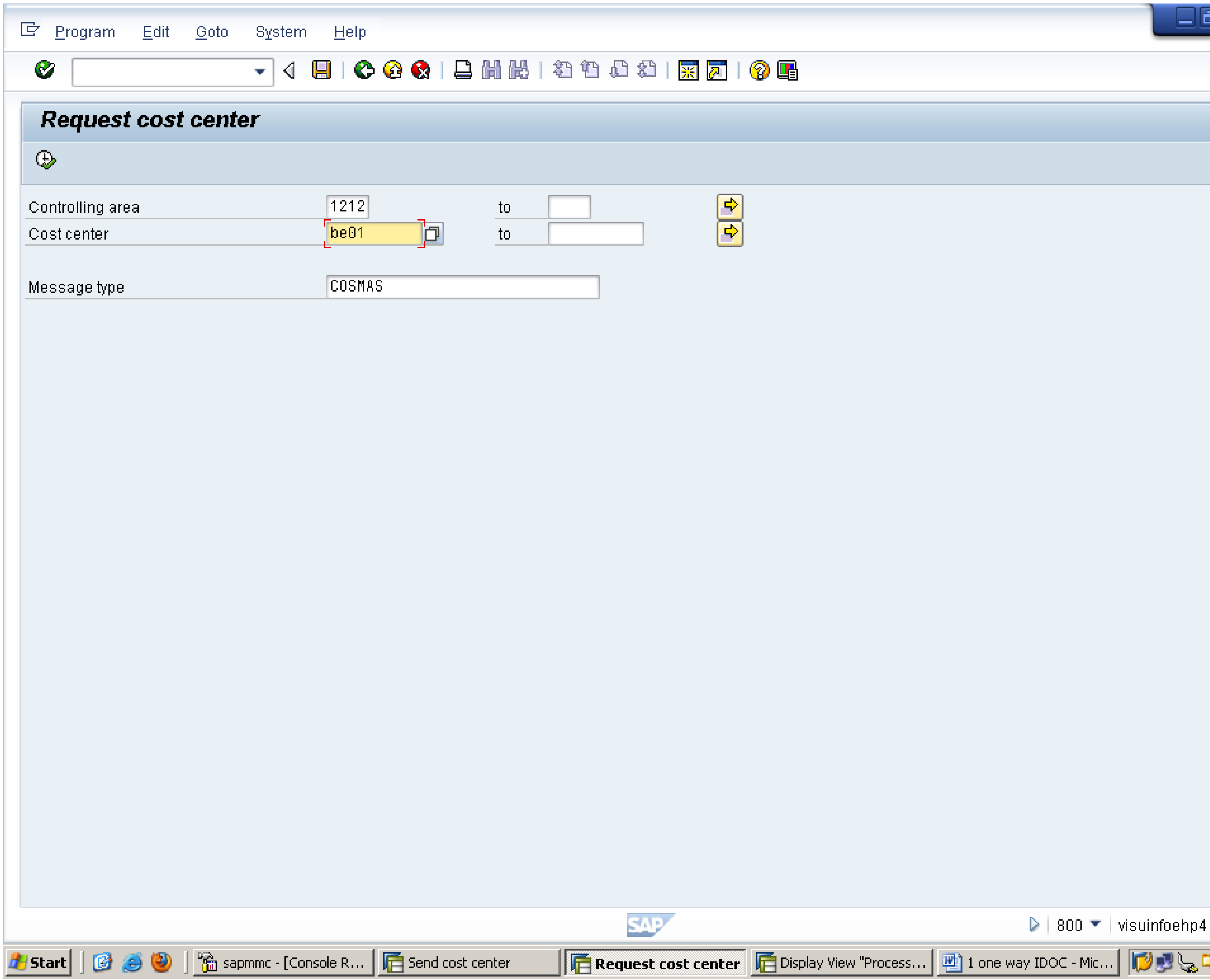


Enter the following information and save.

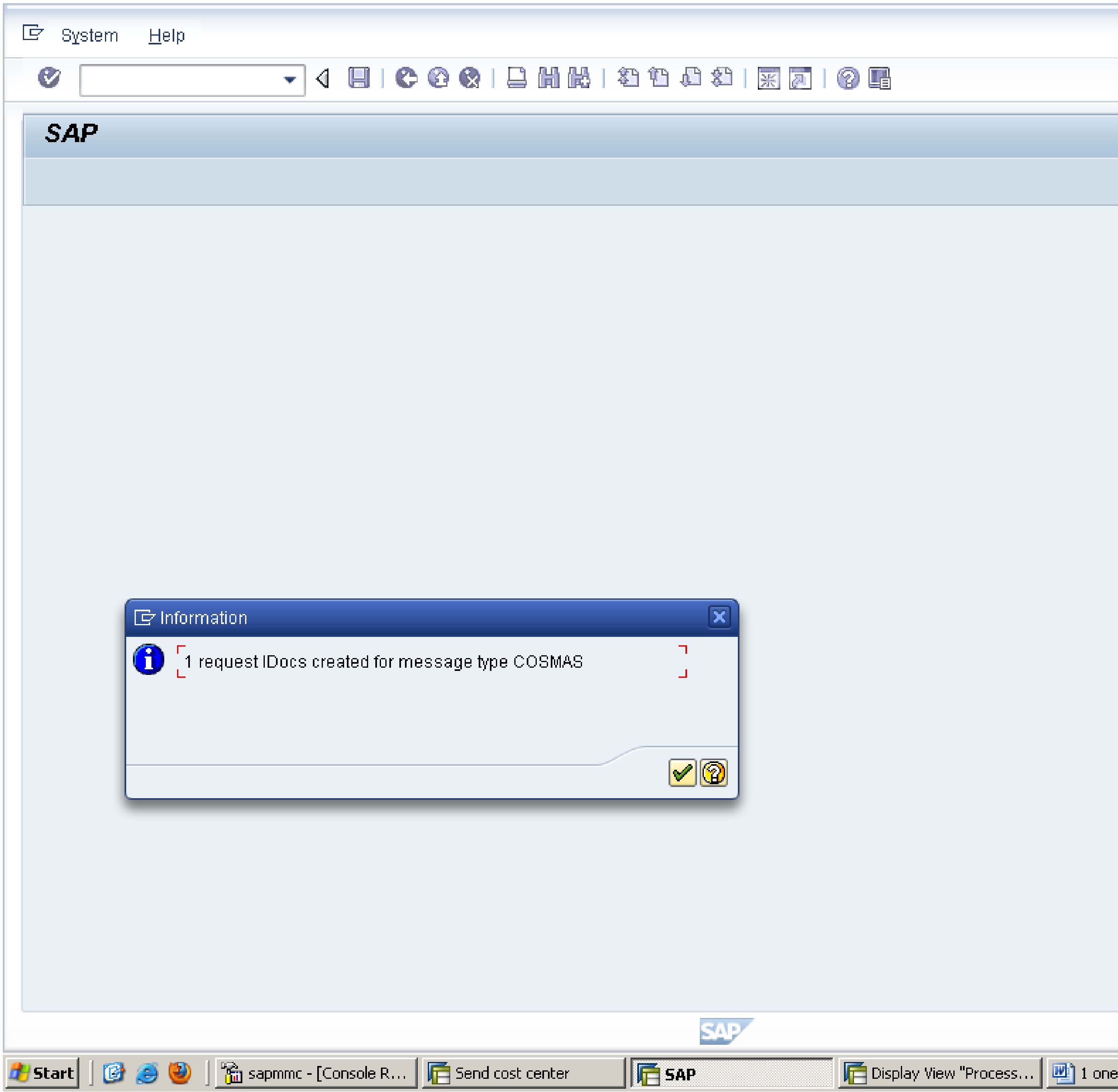


Cost center will be create as 1212.

Now goto 800 and exec BD17 for COSFET.


Program
Edit
Goto
System
Help
Request cost center
Controlling area
1212
to
Cost center
be01
to
Message type
COSMAS
800
visuinfoehp4
Start
sapmmc - [Console R...
Send cost center
Request cost center
Display View "Process...
1 one way IDOC - Mic...

Execute it.


System
Help
SAP
Information
1 request IDocs created for message type COSMAS
Start
sapmmc - [Console R...
Send cost center
SAP
Display View "Process...
1 one